Development of Uttaranchal as a Power Generation Province

†2439. SHRI ISAM SINGH: Will the Minister of POWER be pleased to state:

(a) whether the State of Uttaranchal can be developed as a power generation province; and

(b) if so, the action plan prepared by Government in this regard and the details thereof?

THE MINISTER OF POWER (SHRI P.M. SAYEED): (a) and (b) The re-assessment studies of hydro-electric potential of the country, completed by Central Electricity Authority (CEA) in 1987, have placed the hydro power potential of Uttaranchal as 9341 MW (at 60% Load Factor.) which corresponds to a probable installed capacity of 18175 MW. At present, Hydro projects of 1103.55 MW comprising of 983.55 MW of hydro projects in the State Sector and 120 MW in the Central Sector, are in operation.

Following Tenth Plan schemes are under construction in the State of Uttaranchal:

SI.No.	Name of Scheme	Installed Capacity (MW)
1.	Dhauliganga-I, Central Sector	280
2.	TehriSt. I, Central Sector	1000
3.	Koteshwar, Central Sector	400
4.	Maneri Bhali St. II, State Sector	304
5.	Vishnu Prayag, Private Sector	400

For systematic development of Hydro based generation potential in the State, under 50000 MW Hydro-electric initiative Pre Feasibility Reports for 33 projects totaling 5282 MW were undertaken. Out of this, 24 Schemes (3544 MW) have been selected for preparation of detailed Projects Reports.

Construction of Power Projects in Uttaranchal

†2440. SHRI ISAM SINGH: Will the Minister of POWER be pleased to state:

(a) whether it is a fact that 20,000 MW power could be generated by construction of the major Power Projects in Uttaranchal; and

(b) if so, what is Government's view in this regard and the details thereof?

†Original notice of the question was received in Hindi.

THE MINISTER OF POWER (SHRI P.M. SAYEED): (a) and (b) The re-assessment studies of hydro-electric potential of the country, completed by Central Electricity Authority (CEA) in 1987, have placed the hydro power potential of Uttaranchal as 9341 MW (at 60% Load Factor.) which corresponds to a probable installed capacity of 18175 MW. At present, Hydro projects of 1103.55 MW comprising of 983.55 MW of hydro projects in the State Sector and 120 MW in the Central Sector, are in operation.

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Power generation to meet growing demand

2441. SHRI GIREESH KUMAR SANGHI: Will the Minister of POWER be pleased to state:

(a) whether the power generated at present is adequate to meet the growing demand particularly the forth coming summer demand all over the country;

(b) if so, the details thereof; and

(c) if not, the reasons therefor?

THE MINISTER OF POWER (SHRI P.M. SAYEED): (a) to (c) The overall electricity generation in the country during the period April-December, 2004, has been as per the target and higher by 6.5% over the corresponding period of 2003-04. In view of various initiatives taken by the Government, energy shortage in the country has declined from 8.8% in 2002-03 to 7.1% in 2003-04 and 6.8% in 2004-05 till December, 2004.